Bauknecht

CE

- **Gebrauchsanweisung**
  Kühlgeräte
- **Operating instructions**
  Refrigerators
- **Mode d'emploi**
  Réfrigérateurs
- **Gebruiksaanwijzing**
  Koelapparaten
- **Instrucciones para el uso**
  de refrigeradores
- **Modo de emprego**
  Frigoríficos
- **Istruzioni per l'uso**
  Frigoriferi

Congratulations

You have made a good choice

By choosing a Bauknecht household appliance you have combined both high technical performances and a good operation.
Energy consumption in this appliance is reduced.
Furthermore, its operation is aimed to reduce air pollution, helping to conserve the environment.
We suggest you read this booklet carefully to use the appliance in the best way.
We hope that the use of the appliance meets fully your requirements.

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You will find the drawings concerning these instructions on the inside of the back cover. By opening it, you will have the drawings facing the text.

The technical data refer to an ambient temperature between +16°C and +32°C.
This appliance has been designed for domestic use.
In case of industrial use, please follow the regulations for the particular field.
This appliance has been submitted to hermeticity tests and it complies with anti-accidents regulations for cooling appliances VBG 20.

Declaration of conformity

This appliance is inteded to come into contact with foodstuffs and conforms to D.L. 108 of 25.01.1992 (European Directive 89/109/EEC).

Packing

Do not throw the packing into the garbage: first sort out the different materials (i.e.: steel, cardboard, polystyrene) following local regulations.

Information

This appliance is free of CFC's (refrigerant circuit contains R134a) or free of HFC's (refrigerant circuit contains R600a - Isobutane). For more details, please refer to the rating plate on the appliance.

For appliances with Isobutane (R600a)

The refrigerant Isobutane is a natural gas of high environmental compatibility but which is inflammable. Therefore, it is essential to ensure that the ducts of the refrigerant circuit do not get damaged.

Environmental hints

Appliance

Before discarding your appliance, cut the supply cord to make it inoperable. Remove or make the catch inoperable to avoid the risk of children becoming trapped inside while playing. Please ensure that the appliance is discarded clean and in compliance with local regulations.

Notes

Before operating this appliance, please read these instructions carefully.
The Manufacturer cannot be held responsible if the following instructions are not observed.

- If the appliance is damaged, it must not be operated. In case of doubt, please contact your supplier.
- The installation and the electrical connection of the appliance have to be carried out by a qualified technician, in compliance with the instructions given by the Manufacturer. Please check that the voltage in your home corresponds to the voltage indicated on the rating plate.
- The electrical security of the appliance is granted only if the domestic installation is in compliance with local by-laws. Do not use extension cords.
- Technical interventions and repairs have to be carried out by qualified technicians only.
- In case of faults or when cleaning the appliance, disconnect it from the electrical supply. Unplug the appliance or cut electricity at the mains supply. When unplugging the appliance, do not pull the cord, but the plug.
- If the appliance is discarded, remove the cord and make it inoperable. Destroy the catch so as to avoid the risk of children being trapped inside and suffocated, whilst playing.
- Avoid exterior and interior damages to the appliance, i.e. damages to the refrigerating circuit caused by cuts with sharp or cutting instruments, bent pipes or damages to the protections. The refrigerating gas may damage the eyes.
- Do not obstruct or cover the ventilation openings provided on the appliance.
- Alcoholic substances may be stored only if hermetically sealed and they must stand in an upright position.
- Do not store in the freezing or in the freezer compartment glass bottles with liquids. Freezing may cause them to burst.
- Do not store in the freezing compartment fizzy drinks.
- Do not eat ice cubes or ice lollies immediately after removal from the freezing or ice compartment, as they could cause "cold" burns.
- Do not use electric heaters or flames (fire danger) to defrost the appliance.
- Do not use the appliance as a chopping board.

Know your appliance

Instructions for use
This booklet contains all the most important suggestions on the appliance. Dependent on the version, there may be slight differences between one appliance and the other. Please read these instructions carefully and mark the most important sections. Keep this booklet for future reference.

Versions:

Refrigerator only.

Refrigerator with compartment.
**** / ***

Energy saving hints
In the evidenced texts of these instructions you will find hints to save energy.

Choice of the installation space

Install the appliance in a well ventilated dry space. In humid spaces you will experience some condensation on the outer walls of the appliance.,Avoid installing the appliance in open spaces with risk of penetration of rain.

The installation in a warm room, the direct sunlight or the proximity to heat sources (radiators or cookers) augment energy consumption.

If it is not possible to avoid the installation near a heat source, please observe the following minimum distances:
30 cm from coal or oil stoves;
3 cm from electric ovens;
2 cm from another refrigerator or freezer (security distance to avoid the formation of condensation). Fit if necessary, an insulation panel between the appliance and the heat source.

Installation and electrical connection

Please check that the appliance is undamaged: any damage caused by transport must be communicated to the supplier within 24 hours from receipt.

Before installing your appliance in the space selected, please check that the pipes at the rear are not bent or damaged. They must not be in touch with the rear wall of the appliance, otherwise they would cause noise during the operation. If necessary, detach them slightly. The appliance must stand level on the floor, if required, adjust the height of the front feet.

Attention
Remove any residual of polystyrene or cardboard from the motor section (Fig. ⑧). Fit the spacers (if provided) (Fig. ⑪) at the sides of the condenser, at the back of the appliance. Before connecting the appliance to the mains and operating it, leave it to stand for at least 2 hours, so that oil can deposit inside the refrigerating circuit. In the meantime we suggest you clean the inside of the appliance with a cloth or sponge dampened in water, and dry it carefully (for detailed cleaning information please refer to chapter "Cleaning").

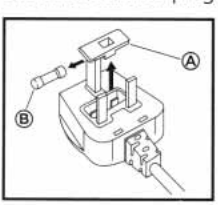
Electrical connection

The appliance must be connected to a wall socket in compliance with local regulations. The voltage of your home must comply to the voltage stated on the rating plate (see bottom interior of refrigerator).
The Manufacturer cannot be held responsible for any damage to persons or properties arising from the non-observance of these requirements.

Electrical information

"Warning- this appliance must be earthed" (For Great Britain only)

Fuse replacement
If the mains lead of this appliance is fitted with a BS 1363A 13 amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:
1. Remove the fuse cover (A) and fuse (B)
2. Fit replacement 13A fuse into fuse cover
3. Refit both into plug.

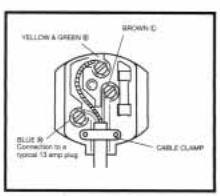


IMPORTANT: The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a

correct replacement is fitted. Correct replacements are identified by the colour insert or the colour embossed in words on the base of the plug. Replacement fuse covers are available from your local electrical store.

Connection to a rewireable plug

If the fitted plug is not suitable for your socket outlet, then it should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere. A suitable alternative plug should then be fitted to the cable.
The wires in this mains lead are coloured in accordance with the following code:
BLUE "NEUTRAL" ("N")
BROWN "LIVE" ("L")
GREEN AND YELLOW "EARTH" ("E)
1. The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "E" or by the Earth symbol ⏚ or coloured green or green and yellow.
2. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured black.
3. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured red.



For the Republic of Ireland only
The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type. In this case, the wire which is coloured GREEN AND YELLOW must be connected to the EARTH contact, and the other two wires to the pins, irrespective of colour. The supply to the socket must be fitted with a 16 amp fuse.

Door reversibility

Fig. ⑫, ⑬
Proceed as follows: **Fig.** ⑫
- Unscrew the lower hinge 1
- Remove the door 2
- Move the top pin 3
- Remove the screw 4
- Move the foot and the screw 5
- Remount the door and centre it 6
- Fix the door bottom hinge 7
- Move the handle 8,9.

Reversibility of the low temperature compartment door Fig. ⑬ (for KDMC, KDMF, KDMG)
1) Open the door and remove the bottom hinge.
2) Take off the door.
3) Take off the catch and fit it on the right. Take off the spring and fit it on the left.
4) Remove the top bushing and put it into its seat on the left.
5) Fit the door on (turned through 180°).
6) Fit the bottom hinge back on.
7) Plug the unused hole with the clip (from the bag).

Building-in the appliance under the work top (Fig. ⑨ + ⑩)
- Remove the rear screws 9 and the front screws 10, then take away the appliance top (Fig. ⑨).
- Provide a ventilation opening in the top (Fig. ⑩).
- Push the appliance under the work top and fix it at the front by means of screws 10 which fixed the top.
- Keep the distance from the wall as illustrated in Fig. ⑩.

Operation and temperature selection

Controls (Fig. ①)
A. Thermostat
B. Light switch (automatic)
C. Lamp cover

Turning the thermostat control knob clockwise, the appliance operates and the temperature selected may be adjusted separately.
Position **0**: thermostat and the interior light are off.
Position **1**: minimum cold.
Position **4**: mean temperature
Position **7**: maximum cold.

Internal temperatures are affected by the location of the appliance, the temperature of the surrounding air, the frequency of door opening. The setting of the thermostat may have to be varied to allow for these factors.
We suggest you adjust the thermostat control knob to a mean value.

You will find by yourself the position best suited to your needs.

Notes
During the operation of the appliance, the formation of water droplets on the refrigerator rear wall is normal. It is not necessary to remove them.
The defrosting of the rear wall takes place automatically and the defrost water is collected into a tray (Fig. ⑦) situated on the compressor where it evaporates.

Internal accessories

a) In the refrigerator compartment
The shelves can be adjusted at the height required. To remove them proceed as follows: Lift the inside section of the shelf and pull out moving upwards or downwards so that you can store high containers in an upright position.
b) In the inner door liner
The compartments of the inner door liner are removable.
The inner door liner racks can be removed and their height can be adjusted.
- **Lift the rack with covers** and remove it (Fig. 2).
  Proceed in reverse order to put it back.
- **Racks with containers:** lift and remove. The containers in the rack can be reversed to use the space better, as required (Fig. 3).
- **Bottles compartment:** lift and remove (Fig. ⑤ - 9).

Storage of foods

The inside of the refrigerator disposes of different cold sections.
The coldest section is that above the crisper.
- In the ✱✱✱ compartment it is possible to freeze-in small quantities of foods (max. 1,5 kg) and to store frozen foods for some months.
- If the compartment is ✱✱✱ up to 2 Kg. can be frozen.

Attention
If the ambient temperature reaches temperatures lower than 16°C for some time, the correct storage temperature in the ✱✱✱ / ✱✱✱ compartment may not be reached.

Foods should be wrapped or stored in air and moisture proof material.
This prevents foods odour and taste transfer throughout the refrigerator.
Do not store in the refrigerator:
- Lemon or pine-apple, onions and garlic - their taste can be transmitted to other foods.
- Bread and potatoes - they dehydrate.
- Green fruits and vegetables - ripening is interrupted (i.e.: tomatoes).
- Bananas - they do not withstand cold and spoil.

Location of foods into the refrigerator
(see Fig. ④ -⑤)
1. ✱✱✱ / ✱✱✱ appliances: short term storage of
frozen foods
Production of ice cubes
2. Cooked foods
3. Dairy produces, beverages (horizontally)
4. Meat, fish, sausages
5. Fruits, salad, vegetables
6. Cheese, butter
7. Eggs
8. Small cans, small bottles
9. Bottles

Storage of frozen food

(Appliances with a ✱✱✱ / ✱✱✱ compartment)
The storage time of the frozen foods depends on the type of food. The commercially frozen foods have normally the expiry date on the package.
Partially or totally thawed foods must be used immediately or cooked. They cannot be refrozen prior to cooking.
The freezer compartment can maintain the temperature appropriate for storing food even if there is a power cut, for about 10 hours. During this period the compartment door should not be opened, however.

Production of ice cubes

(Appliance with a ✱✱✱ / ✱✱✱

compartment)
Fill the tray 3/4 of its height and place it at the bottom of the freezer compartment.
Any additional tray may be required to your dealer. If the tray sticks to the bottom do not try to remove it with sharp or cutting instruments which could damage the compartment.
Use the handle of a spoon.
To remove the ice cubes easily, twist the tray. **In case of aluminium tray, keep it upside down under running water for some seconds.**

Defrosting the compartment

Automatic defrosting does not include the ✱✱✱ / ✱ ✱✱✱ compartment as the frozen food stored could thaw. Periodically remove the frost with the scraper, never use sharp or pointed objects.

Ice and frost in the ✱✱✱ / ✱ ✱✱✱ compartment augment energy consumption. When the layer of frost reaches a 3 mm thickness, defrost the appliance.

Remove all foods from the ✱✱✱ / ✱ ✱✱✱ compartment and turn the thermostat control knob to position "0".
Dry the defrost water with a sponge or a cloth. Do not use electric devices to accelerate defrosting.

Cleaning

Prior to any cleaning operation, disconnect the appliance from the mains.
To clean the inside of the appliance and the accessories, we suggest you use warm water and detergent. Rinse carefully and dry with a cloth.
Do not use abrasives or corrosives.
To remove the accessories see chapter "Internal accessories". Do not clean the gasket around the door with oil or grease.
Reconnect the appliance to the mains after cleaning.

At least once a year, clean the condenser at the back of the appliance with a vacuum-cleaner.
Ensure that the drain collecting the defrost water of the refrigerator compartment (Fig. ⑥) is not obstructed. Clean it periodically with the tool supplied or with a similar object.

Ventilation
Ensure that the ventilation openings are not obstructed. If required, clean with a brush.

Replacement of the interior light

The interior light switches on and off following door opening and closing. If the light does not switch on when the door is opened, check that the switch is in the correct position (Fig. ① B). Disconnect the appliance from the mains prior to any intervention. Remove the lamp cover (Fig. ⑦) and the lamp. Screw a new lamp: 220/240 V, 15 W, E14.

Energy saving

- Avoid too warm ambient temperatures, direct sunlight or vicinity to radiators or cookers: they increase energy consumption.
- Do not obstruct the ventilation openings or the air flow.
- At least once a year clean the condenser, at the back of the appliance.
- Adjust the correct temperature by means of the thermostat control knob.
- Do not place warm foods into the appliance.
- To thaw foods, place them into the refrigerator to use the cold.
- Limit, as far as possible, the time of the door opening.
- The layer of frost in the compartment increases energy consumption. Defrost the appliance when the layer of frost reaches a 3 mm thickness.

Suggestions and hints

If the appliance is not used for a long time, switch it off setting the thermostat to position **0**. Then clean the inside.
To avoid stale odours, leave the door open.

Door seal
Check periodically the door seal, particularly after a door reversibility (see Mounting instructions). To keep the seal elastic, smear it with talcum powder.

Breakdown - What to do?

The high quality and the construction in the van of technology, are a guarantee of a perfect operation. However, should the appliance operate uncorrectly, before contacting Service, we recommend you check if you have followed all the suggestions given in this booklet. In most cases you can solve the problem by yourself...

Problem	Possible cause	Solution
The interior light does not switch on.	Power failure.	Check the mains switch (check if there is a power interruption switching on the light).
	The plug is not connected to the wall socket.	Plug in the appliance.
	The thermostat control knob is set to position "0".	Adjust the thermostat control knob to an operating position.
	The lamp is defective.	Replace it.
	The light control button situated near the thermostat is blocked.	Unblock it.
There is some water on the bottom of the refrigerator.	The drain is obstructed.	Clean the drain by means of the tool supplied.
Performances are low.	The door has been left open too long or too many foods have been loaded at one time.	Adjust the thermostat control knob to a colder setting.
	The **** / ★*** compartment is covered with a thick layer of frost or ice.	Defrost the appliance.
	The refrigerating circuit and the heat exchanger are covered with a thick layer of dust.	Clean them.
	The ventilation is obstructed.	Check that the ventilation openings are not obstructed and that air flow is not restricted.
The appliance is very noisy.	The appliance does not stand level on the floor.	Level it.
	A pipe is in contact with the back of the appliance or leans against the wall.	Straighten the pipe carefully.

Service

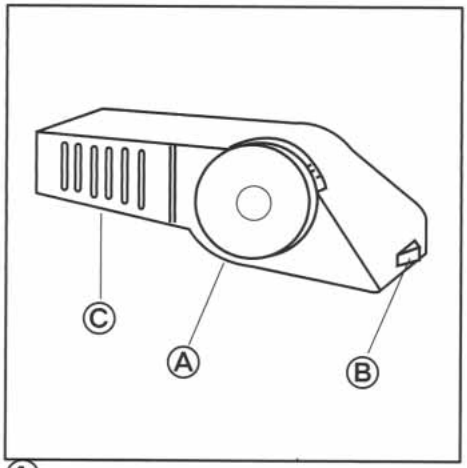
If the fault is not listed in these instructions for use, we suggest you contact our service, which is at your disposal with qualified technicians. Keep the door of your appliance closed until the technician arrives, so that the inside of the appliance keeps the temperature low.

When requiring service, please mention:

- the nature of the fault
- the precise Service number of your appliance (number following the word SERVICE)
- your full address
- your telephone number.with STD code
- the times we can reach you.

SERVICE 0000 000 00000

The service number of your appliance is to be found above the rating plate inside the appliance at the bottom left or right hand side. The service N° will enable the technician to carry the appropriate spare parts so that the appliance can be repaired during the first visit. It may also save you extra costs for additional travelling time of the engineer. Do not try to repair the appliance by yourself if the fault is not listed in this booklet. You can worthen the situation - and if the fault is due to electrical components - the intervention may be dangerous.



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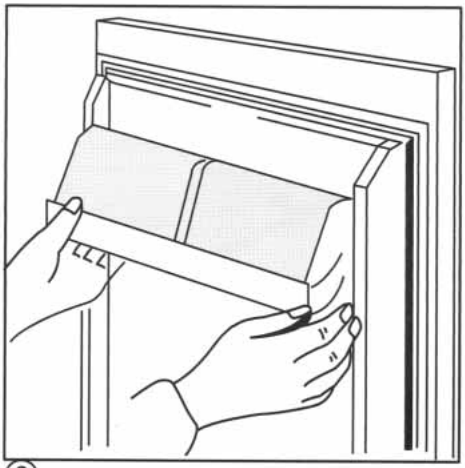

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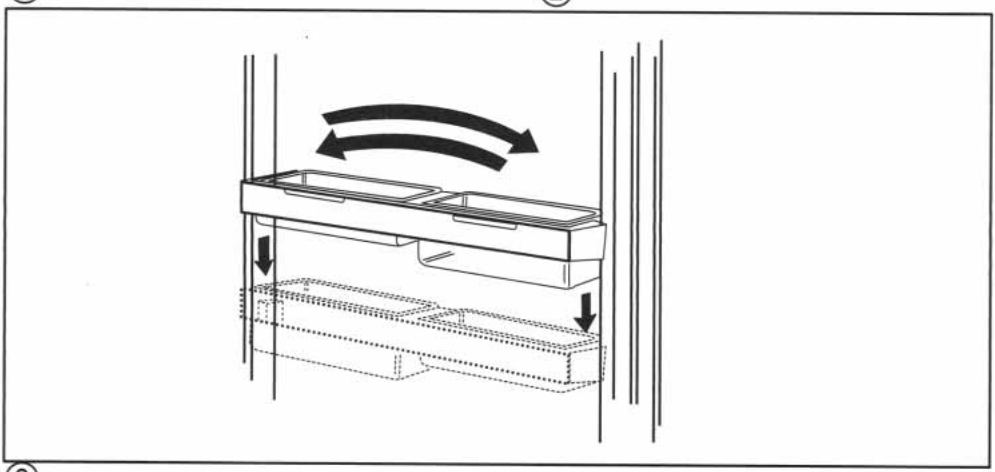

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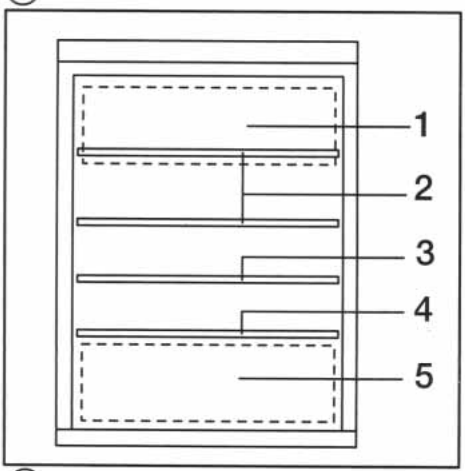

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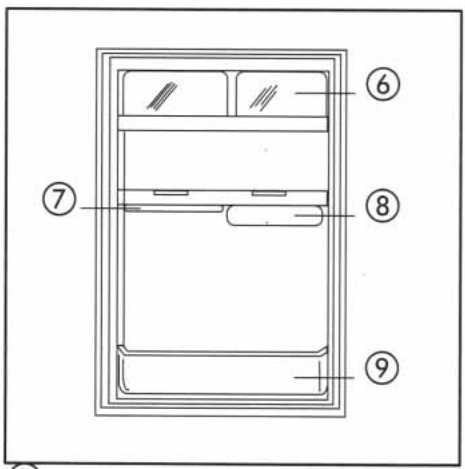

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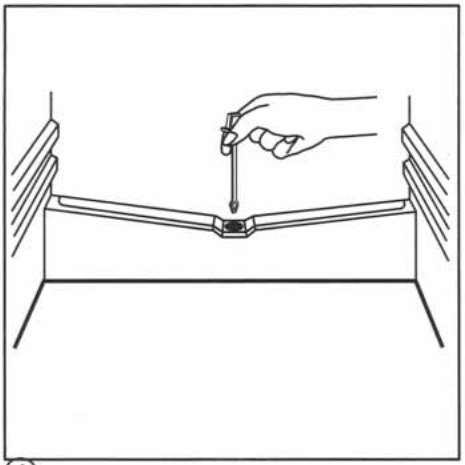

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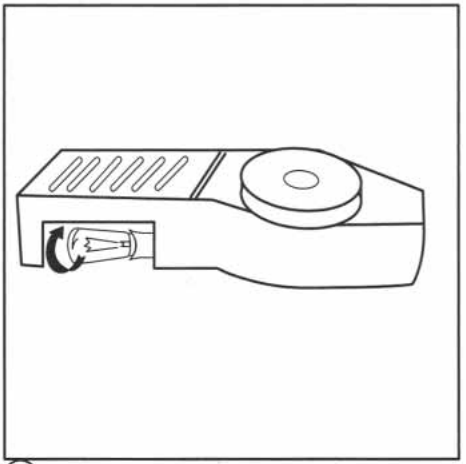

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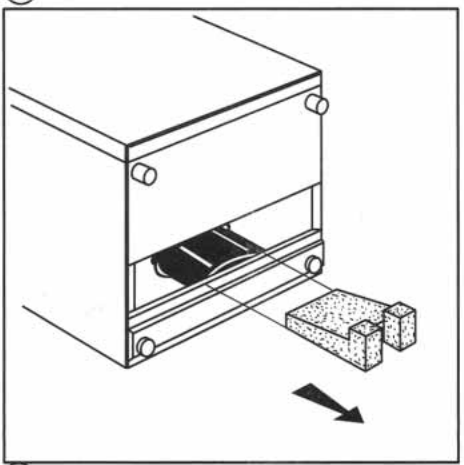

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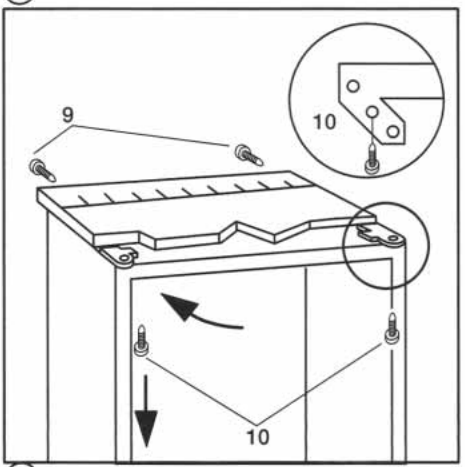

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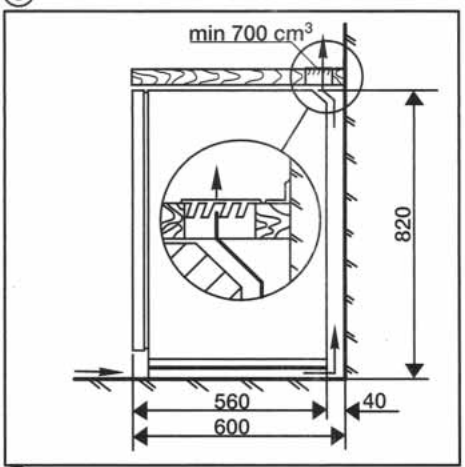

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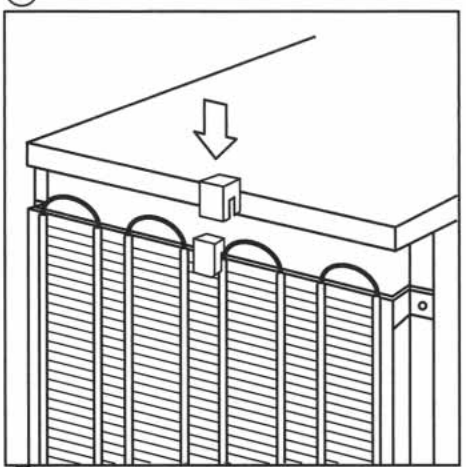

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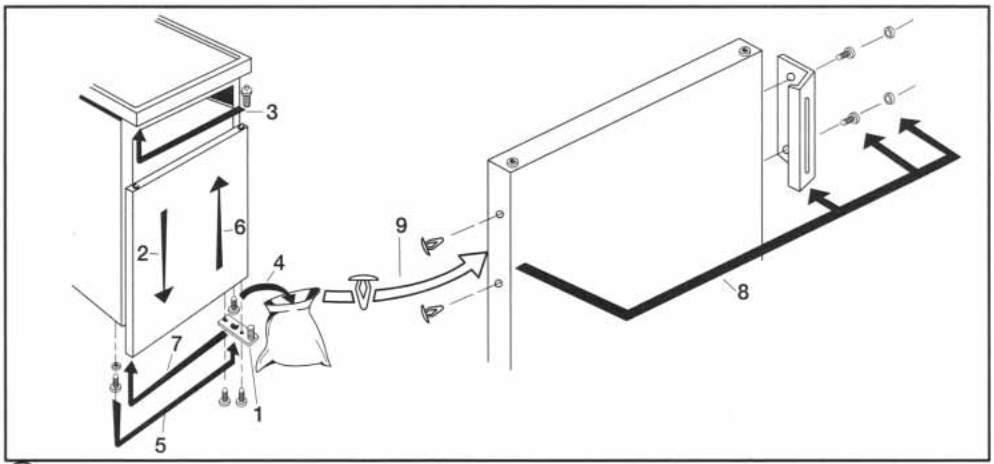
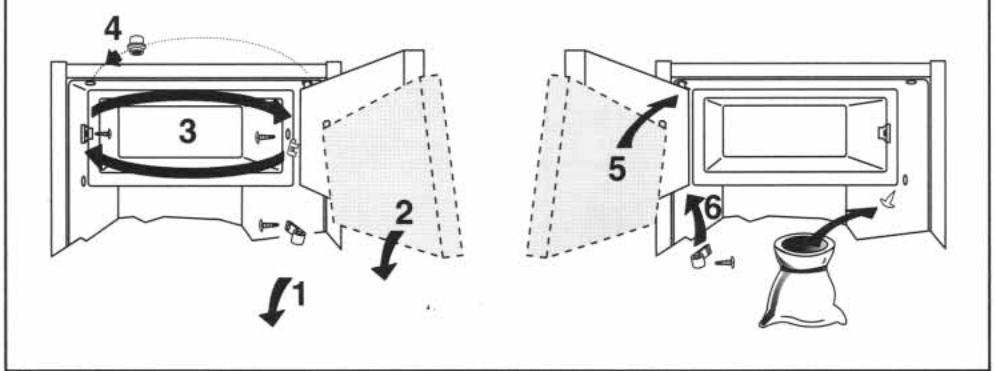


⑫

KDMC, KDMF, KDMG



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